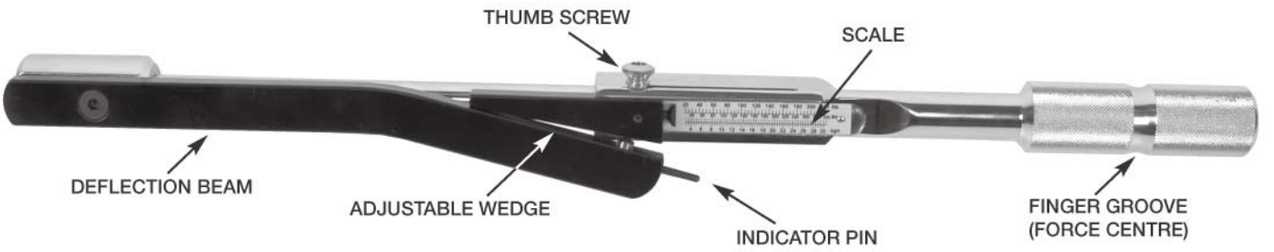
Operating Instructions

1. Please study these instructions carefully before attempting to operate this wrench.
2. Never apply more torque than the maximum scale reading.
3. This torque wrench is designed for manual tightening of threaded fasteners only. DO NOT USE IT AS A NUT-BREAKER OR FOR ANY OTHER PURPOSE.
4. Over-torqued or defective fasteners and sockets may suddenly break. TO PREVENT INJURY, KEEP PROPER FOOTING AND BALANCE AT ALL TIMES. DO NOT USE THE WRENCH IN PLACES FROM WHICH YOU MAY FALL OR SLIP, OR AROUND ROTATING MACHINERY.
5. This torque wrench will not prevent you from applying more torque than set – it is not a torque limiting tool. Learn how different amounts of torque "feel" so you will reduce the possibility of damage and/or injury due to accidental overtorquing.
6. APPLY FORCE TO THE GRIP ONLY. DO NOT USE "CHEATER BARS" (A piece of pipe placed over the hand grip).
7. Spare Trip Kits are available and should be fitted by a qualified Service Agent and should be calibrated immediately to ensure accuracy.
8. All Torque Wrenches should be calibrated at least once a year or every 10,000 cycles, whichever comes first.
9. This Torque Wrench operates in a clockwise direction only, do not use to unfasten.



How to Use Your Torque Wrench

1. Loosen Thumb Screw on the sliding scale.
2. Slide the adjustable wedge to the desired torque setting, wedge must in line centre.
3. Tighten the Thumb Screw
4. Push in the indicator pin
5. Install the appropriate socket to the Torque Wrench, then attach to the fastener to be tensioned. Place your middle finger along the groove in the handle, and slowly and evenly pull the handle until you hear the click, or see the indicator pin released. The set torque has been reached.

Warning

1. **Do not pull after the trip has clicked and the indicator pin has been released. Use special care at low torque settings**
2. **If using the torque wrench frequently keep the indicator pin pressed in. This will protect the pin from breaking**
3. **Your torque wrench is a precision instrument and should be treated as such.**
4. **Always store your Torque Wrench in the protective blow mould case.**